Index of Claims

Application/Control No.

10/501,503 Examiner

Jason L. Savage

Applicant(s)/Patent under Reexamination

OBARA, RYOU

Art Unit

1775

| <b>√</b> | Rejected |
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| - | (Through numeral)<br>Cancelled |
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|           | Claim Date |          |                 |          |               |            |  |  |          |  |     | _     |          |          |   |          |  |                   |          |
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| Final     | Original   | 6/13/05  | 3/8/06          | 10/12/08 |               |            |  |  |          |  |     | Final | Original |          |   |          |  |                   |          |
|           | 1          | √        | ✓               | <b>√</b> |               |            |  |  | $\vdash$ | 一  | 1   |       | 51       |          |   |          |  | 一                 | L        |
|           | 2          | V        | 1               | V        |               |            |  |  |          |  |     |       | 52       |          |   |          |  |                   | Γ        |
|           | 3          | ✓        | √               |          |               |            |  |  |          |  |     |       | 53       |          |   |          |  |                   |          |
|           | 4          | V        | ✓               | 7        |               |            |  | <u> </u>   | L        |  |     |       | 54       | Ш        |   | _        | ┖  | _                 | L        |
|           | 5          | ✓        | ✓               | ✓        | $oxed{oxed}$  | _          |  |  | _        | <u> </u>   |     |       | 55       |          |   | <u> </u> | _  | _                 | L        |
|           | 6          | ✓        | ✓               | ✓        |               | <u> </u>   | _  | L.   |          | <u> </u>   |     |       | 56       | Ш        |   | <u> </u> | <u> </u>   | <u> </u>          | L        |
| <u></u>   | 7          | Ϋ́       | Ϋ́              | Ϋ́       | $oxed{oxed}$  | ļ          | <u> </u>   | <u> </u>   |          | <u> </u>   |     |       | 57       | Щ        |   | ļ        | ⊢  | _                 | L        |
| <u> </u>  | 8          | V        | Ý               | √,       |               | _          | <u> </u>   | -  | <u> </u> | Ŀ  |     |       | 58       | Н        |   | -        | <u> </u>   | ⊢                 | Ł        |
| $\vdash$  | 9          | -        | Ϋ́              | √,       | _             | <u> </u>   | -  | -  | <u> </u> | ┢  |     |       | 59<br>60 | Н        |   |          | ⊢  | $\vdash$          | ┝        |
| <u> </u>  | 10<br>11   | ├        | <b>√</b>        | <b>√</b> |               | ┢          |  | ┢  | ┢        | ├  |     |       | 61       | Н        | _ | ⊢        | ├─   | ┢                 | ┝        |
|           | 12         | ┝        | <b>√</b>        |          | -             | $\vdash$   | $\vdash$   | ⊢  |          | ⊢  |     |       | 62       | -        | _ | ┢        | ├  | ┢                 | ┝        |
|           | 13         | $\vdash$ | <b>√</b>        | <b>√</b> | -             | ⊢          | ┢  | ┢  | ╁        | ⊢  |     |       | 63       | Н        | _ | $\vdash$ |  | $\vdash$          | H        |
| $\vdash$  | 14         | H        | Z               | Z        | $\vdash$      | ┪          | ├  | H  |          | ┢  |     |       | 64       | $\vdash$ | _ |          | ┢  | Г                 | H        |
| -         | 15         | -        | N               | N        | ┢             | _          |  | $\vdash$   | -        | $\vdash$   |     |       | 65       |          |   |          | H  | _                 | H        |
|           | 16         |          | <del>  ``</del> | Ë        | $\vdash$      | $\vdash$   | $\vdash$   | ┢╌   |          |  |     |       | 66       |          | _ | $\vdash$ | <del>                                     </del> | 一                 | t        |
|           | 17         | $\vdash$ | $\vdash$        |          |               | $\vdash$   |  | T  | _        | $\vdash$   |     |       | 67       |          | _ |          |  |                   | Г        |
|           | 18         |          | Н               |          |               |            |  |  |          |  |     |       | 68       |          |   | Г        |  |                   | r        |
|           | 19         |          |                 |          |               |            |  | T  |          |  | ĺ   |       | 69       |          |   | Г        |  |                   | Γ        |
|           | 20         |          |                 |          | П             |            |  |  |          | Г  | İ   |       | 70       |          |   |          |  |                   | Γ        |
|           | 21         |          |                 |          |               |            |  |  |          |  | Ì   |       | 71       |          |   |          |  |                   | Г        |
|           | 22         |          |                 |          |               |            |  |  |          |  | )   |       | 72       |          |   |          |  |                   | Г        |
|           | 23         |          |                 |          |               |            |  |  |          |  | )   |       | 73       |          |   |          |  |                   |          |
|           | 24         |          |                 |          |               |            |  |  |          |  |     |       | 74       |          |   |          | L  |                   | L        |
|           | 25         |          |                 |          |               | _          |  | L  |          | _  |     |       | 75       | Ш        |   | <u> </u> | L  | <u> </u>          | L        |
| $\square$ | 26         |          |                 |          |               |            | _  | _  |          | ļ  | Į i |       | 76       |          | _ | <u> </u> |  | _                 | L        |
|           | 27         | _        |                 |          | _             | _          | _  |  | _        | _  |     |       | 77       |          |   |          | _  | ╙                 | L        |
| <u></u>   | 28         |          |                 |          | _             |            | _  | ┡  | <u> </u> | <u> </u>   |     |       | 78       |          |   | _        | <u> </u>   | <u> </u>          | L        |
|           | 29         | $\vdash$ |                 |          |               | <u> </u>   | _  | ⊢  | ╙        | <u> </u>   |     |       | 79       |          |   | <u> </u> | <u> </u>   | _                 | L        |
|           | 30         |          |                 |          |               | ┝          | -  | -  | _        | <u> </u>   |     |       | 80       | Н        |   |          | -  | ⊢                 | ┞        |
|           | 31<br>32   |          |                 | _        | _             | ┢          | ├  | ├-   | $\vdash$ | $\vdash$   |     |       | 81<br>82 | Н        | _ | -        | ⊢  | H                 | ├        |
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|           | 38         | Г        | М               |          | $\overline{}$ | $\vdash$   | ⇈  | Т  | Т        | <del>                                     </del> |     |       | 88       |          |   |          | Г  |                   | Γ        |
|           | 39         | Г        | $\Box$          |          |               | Τ          | <del>                                     </del> | Т  | T        |  |     |       | 89       | М        |   | T        |  | П                 | Γ        |
|           | 40         |          |                 |          |               | Г          |  |  |          |  |     |       | 90       |          |   |          |  |                   | Γ        |
|           | 41         |          |                 |          |               |            |  |  |          |  |     |       | 91       |          |   |          |  |                   |          |
|           | 42         |          |                 |          |               |            |  |  |          |  |     |       | 92       |          |   |          |  |                   |          |
|           | 43         |          |                 |          |               |            |  | 匚  |          |  |     |       | 93       |          |   |          |  |                   | Ĺ        |
|           | 44         |          |                 |          |               |            |  | 匚  | $\Box$   |  |     |       | 94       |          |   |          | $\Box$   | Ĺ                 | Ĺ        |
|           | 45         |          |                 |          |               |            |  | $\Box$   |          | ļ  |     |       | 95       |          |   |          | L  | $oldsymbol{\bot}$ | L        |
|           | 46         |          | Ш               |          |               | <u> </u>   | <u> </u>   | <u> </u>   | <u> </u> | ldash  |     |       | 96       | Щ        | _ | L        | _  | <u> </u>          | L        |
|           | 47         | L_       | Ш               | _        |               | lacksquare | $\vdash$   | $\vdash$   | _        | <u> </u>   |     | L     | 97       | Ш        |   | <u> </u> | $\vdash$   | <u> </u>          | L        |
| $\square$ | 48         | _        | Ш               |          | _             | <u> </u>   | ┞  | $\vdash$   | L_       | <u> </u>   |     |       | 98       | Ш        |   | <u> </u> | L  | $\vdash$          | $\vdash$ |
|           | 49         |          | Ш               |          | <u> </u>      | _          | _  | -  | <u> </u> | _  |     |       | 99       |          | _ | <u> </u> | ├-   | <u> </u>          | $\vdash$ |
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|          | 56       |          |          | _        | _   |          | L        |              | <u> </u>   | L.           |  |
|          | 57       |          | _        | _        |   |          |          | _            | <u> </u>   | _            |  |
|          | 58       | L.       |          | L        |   |          | <u> </u> | <u> </u>     | <u> </u>   | _            |  |
|          | 59       |          |          |          |   |          | <u> </u> | <u> </u>     | <u> </u>   | _            |  |
|          | 60       |          |          |          |   |          |          |              |  |              |  |
|          | 61       |          |          |          |   |          |          |              |  |              |  |
|          | 62<br>63 |          |          |          |   |          |          |              |  |              |  |
|          | 63       |          |          |          |   |          |          |              |  |              |  |
|          | 64       |          |          |          |   |          |          |              | $L^-$  |              |  |
|          | 65       |          |          |          |   |          |          |              | Г  |              |  |
|          | 66       |          |          |          |   |          |          |              |  |              |  |
|          | 67       |          |          |          |   |          |          |              |  |              |  |
|          | 68       |          |          | Г        | Н   |          | ┢        | _            | Г  | Т            |  |
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|          | 81       |          | _        |          |   |          |          | <u> </u>     | <u> </u>   | _            |  |
| <u> </u> | 82<br>83 | Щ        |          |          |   |          | L        | L_           | <u> </u>   |              |  |
|          | 83       | L        |          | L        | Ш   | L        | <u> </u> | 匚            | <u> </u>   |              |  |
|          | 84       |          |          | _        | L   | Ш        | <u> </u> | L_           | <u>L</u>   | L            |  |
|          | 85       | Щ        | _        | L_       | Щ   | Ш        | ļ        | L_           | <u> </u>   |              |  |
|          | 86       | Щ        |          |          | $ldsymbol{le}}}}}}$ | Ш        | L        | <u> </u>     | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              | oxdot        |  |
|          | 87       |          |          |          |   |          | _        | L            | L  | L            |  |
|          | 88       |          |          |          |   |          |          | L            | <u> </u>   |              |  |
|          | 89       |          |          |          |   |          |          |              |  |              |  |
|          | 90       |          |          |          |   |          |          |              |  |              |  |
|          | 91       |          |          |          |   |          |          |              |  |              |  |
|          | 92       |          |          |          |   |          |          |              |  |              |  |
|          | 93       |          |          |          |   |          |          | Ι.           |  |              |  |
|          | 94       |          |          |          | П   |          |          |              |  |              |  |
|          | 95       |          |          |          |   |          | Г        |              |  |              |  |
|          | 96       |          |          |          |   |          |          | Г            | Т  | Т            |  |
|          | 97       | П        |          | Т        | $\vdash$  | Н        | $\vdash$ | Т            | Т  | Г            |  |
|          | 98       |          | $\vdash$ | ┢═       | Н   |          | $\vdash$ | Т            | ┢  | Н            |  |
|          | 99       |          |          | Н        | Н   | Н        | $\vdash$ | Н            | <del>                                     </del> | _            |  |
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| CI    | aim               |          | Date         |          |          |          |          |          |              |          |  |
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| Final | Original          |          |              |          |          |          |          |          |              |          |  |
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|       | 106               |          |              |          |          |          |          |          |              |          |  |
|       | 107               |          | L            |          |          |          |          |          | _            | Ш        |  |
|       | 108               |          |              |          |          |          |          |          | _            | Ш        |  |
|       | 109               |          |              |          |          |          | _        |          | _            |          |  |
|       | 110               |          |              |          |          |          |          |          | _            | Ш        |  |
|       | 111               |          | _            |          |          |          |          |          | _            | Ш        |  |
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|       | 118               | -        |              |          |          | Н        | -        |          | ⊢            | Н        |  |
|       | 119               | -        | _            | $\vdash$ |          | ⊢        | ⊢        |          | -            | Н        |  |
|       | 120<br>121        | _        | -            |          |          | _        | $\vdash$ |          | <u> </u>     | Н        |  |
|       | 122               | -        | <del> </del> |          | -        | _        | $\vdash$ |          | -            | Н        |  |
|       | 122<br>123        | _        | -            | H        | _        | -        | $\vdash$ |          | -            | $\vdash$ |  |
|       | 124               | _        | -            | $\vdash$ |          | $\vdash$ | H        |          | ┝            | $\vdash$ |  |
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|       | 127               | _        | $\vdash$     | $\vdash$ |          | -        |          |          | -            |          |  |
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|       | 134               |          |              |          |          |          |          |          |              |          |  |
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|       | 136               |          |              |          |          |          |          |          |              |          |  |
|       | 137               |          |              |          |          |          |          |          | L            |          |  |
|       | 138               |          |              |          |          | L_       | L        |          | L            | Ш        |  |
|       | 139               |          | L            | Щ        |          | L        | Щ        |          | _            | Ш        |  |
|       | 140               |          | L_           |          |          | _        | L        | L        | <u> </u>     | Ш        |  |
|       | 141               | L.       | <u>L</u>     |          |          | <u> </u> | Щ        | L        |              | Ш        |  |
|       | 142               |          | <u> </u>     | L.,      |          | _        | ╙        | <u> </u> | <u> </u>     | Ш        |  |
|       | 143               | _        | <u> </u>     | Щ        | _        | <u> </u> | <u> </u> | <u> </u> | <u> </u>     | Ц        |  |
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|       | 150               |          | <u> </u>     |          | _        | <u> </u> | <u> </u> | Ц_       |              | Ш        |  |